

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



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Art Unit 1631

Examiner Clow, Lori A

In re Patent Application of )  
NAKAE *et al.* )  
Application Number: 09/527,440 )  
Filed: March 17, 2000 )  
For: PRIMER DESIGN SYSTEM )  
Attorney Docket No. HIRA.0003 )

**Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231**

**LETTER**

Sir:

The below-identified communications are submitted in the above-captioned application or proceeding:

(x) Information Disclosure Statement w/ references



The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. §§ 1.16 and 1.17 or credit any overpayment to Deposit Account Number 08-1480. A duplicate copy of this sheet is attached.

Respectfully submitted,

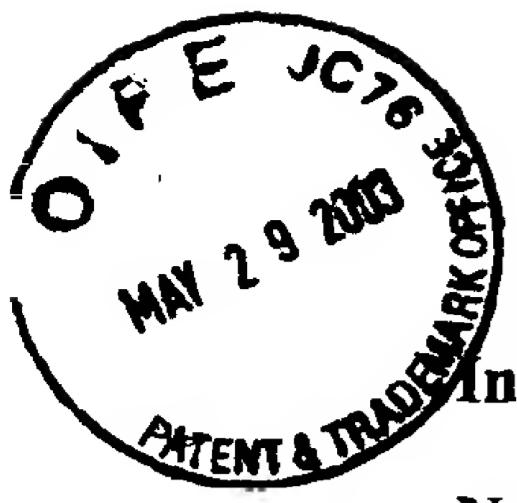
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**May 29, 2003**



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**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, submitted herewith.

**CERTIFICATION**

This Information Disclosure Statement is submitted after three months from the filing date of the above-identified U.S. National Patent application, and after the mailing date of the first Office Action on the merits of the above-identified application, but prior to issuance of the earlier of any Final Action or Notice of Allowance sent in such application. The certification under 37 C.F.R. § 1.97(e) is submitted below.

It is hereby certified that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

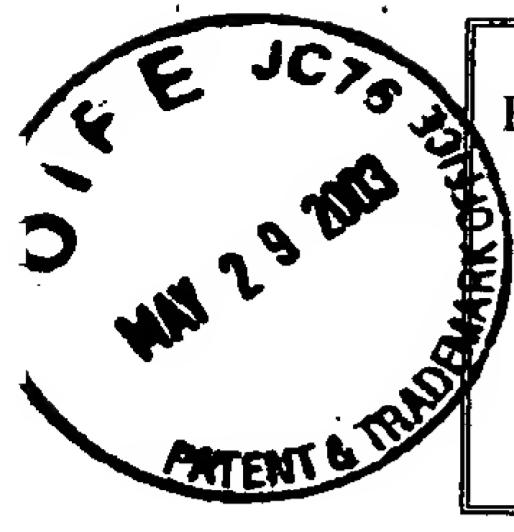
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Form PTO 1449	ATTY. DOCKET NUMBER	SERIAL NUMBER
U.S. Department of commerce Patent and Trademark Office	<b>HIRA.0003</b>	<b>09/527,440</b>
Information Disclosure Statement by Applicant	APPLICANT	
	<b>NAKAE ET AL.</b>	
	FILING DATE	GROUP
	<b>MARCH 17, 2000</b>	

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## U.S. Patent Documents

## Foreign Patent Documents

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

Junko Inoue, Toshiyuki Saito, Nobuaki Hayashida, Nobuyuki Miyajima, "Selection of primers in PCR", February 5, 1995, pp. 18-24 (in Japanese, with relevant contents translated into English)